

Date Searched: 11/27/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (group\$3 or cluster\$8 or partition\$4) near5 ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input adj output) or terminal or pin)

L2 current near5 (switch\$3 or transition\$4)

L3 (maxim\$4 or predetermined or preset or predefined or ((user or designer or customer or operator) adj2 define\$1)) near3 current

L4 1 same 2 same 3 and @pd>20061027

Results: 0 hit

L5 (1 same 2) and (716/1-18.ccls. or 703/14-16.ccls.) and @pd>20061027

Results: 0 hit

L6 (power or voltage or potential) near10 1

L7 (1 same 3) and 6

L8 7 and (716/1-18.ccls. or 703/14-16.ccls.) and @pd>20061027

Results: 0 hit

Interference Search

Database Searched: USGPU

Plurals: ON

Terms Searched:

L1 ((group\$3 or cluster\$8 or partition\$4) near5 ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input adj output) or terminal or pin) and (current near5 (switch\$3 or transition\$4)) and ((maxim\$4 or predetermined or preset or predefined or ((user or designer or customer or operator) adj2 define\$1)) near3 current)).clm.

Results: 8 hits

Date searched: 10/27/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (group\$3 or cluster\$8 or partition\$4) near5 ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input adj output) or terminal or pin)

L2 current near5 (switch\$3 or transition\$4)

L3 (maxim\$4 or predetermined or preset or predefined or ((user or designer or customer or operator) adj2 define\$1)) near3 current

L4 1 same 2 same 3

Results: 8 hits

L5 (1 same 2) and (716/1-18.ccls. or 703/14-16.ccls.)

Results: 3 hits

L6 (power or voltage or potential) near10 1

L7 (1 same 3) and 6

Results: 25 hits

L8 7 and (716/1-18.ccls. or 703/14-16.ccls.)

Results: 2 hits

L9 1 same 2

L10 9 and (716/1-18.ccls. or 703/14-16.ccls.)

Results: 3 hits

US 6941258 B2 USPAT Van Heijningen; Marc et al. 703/16
US 20020022951 A1 US-PGPUB Heijningen, Marc Van et al. 703/16
US 7111265 B1 USPAT Tan; XiangDong et al. 716/10

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (group\$3 or cluster\$8 or partition\$4) near5 ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input adj output) or terminal or pin)

L2 current near5 (switch\$3 or transition\$4)

L3 (maxim\$4 or predetermined or preset or predefined or ((user or designer or customer or operator) adj2 define\$1)) near3 current

L4 1 same 2 same 3

Results: 1 hit

L5 (power or voltage or potential) near10 1

L6 (1 same 3) and 4

Results: 13 hits

L7 1 same 2

Results: 57 hits

L8 7 and g06f\$.ipc.

Results: 3 hits

L9 (IBM TDB only) 1 same 2

Results: 2 hits

Database Searched: IEE/IEEE Xplore

Terms Searched: (group* or cluster* or partition*) <near/5> ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input <near/1> output) or terminal or pin)

and (current <near/5> (switch* or transition*) and (maxim* or predetermined or preset or predefined or ((user or designer or customer or operator) <near/2> define*)) <near/3> current)

Results: Your search matched 0 documents

Terms Searched: (group* or cluster* or partition*) <near/5> ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input <near/1> output) or terminal or pin)
and (current <near/5> (switch* or transition*))

Results: Your search matched 0 documents.

Terms Searched: (group* or cluster* or partition*) <near/5> ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input <near/1> output) or terminal or pin) <near/10> (power or voltage or potential)
and current

Results: Your search matched 0 documents

Interference Search

Database Searched: USGPUB

Plurals: ON

Terms Searched:

L1 ((group\$3 or cluster\$8 or partition\$4) near5 ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input adj output) or terminal or pin) and (current near5 (switch\$3 or transition\$4)) and ((maxim\$4 or predetermined or preset or predefined or ((user or designer or customer or operator) adj2 define\$1)) near3 current)).clm.

Results: 8 hits

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	8	((group\$3 or cluster\$8 or partition\$4) near5 ("i/o" or "i/os" or "io" or "ios" or "input/output" or (input adj output) or terminal or pin) and (current near5 (switch\$3 or transition\$4)) and ((maxim\$4 or predetermined or preset or predefined or ((user or designer or customer or operator) adj2 define\$1) near3 current)).clm.	US-PGPUB	OR	ON	2006/11/27 08:05